

 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)	ATTY. DOCKET NO. AKTINO.0002P	APPLICATION NO. 10/658,117
	APPLICANT Michail Konstantinos Tsatsanis, et al.	
	FILING DATE September 8, 2003	GROUP 2661

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
/KCT/	5,285,474	02/1994	Chow, et al.			
/KCT/	5,479,447	12/1995	Chow, et al.			
/KCT/	5,673,290	09/1997	Cioffi			
/KCT/	5,887,032	03/1999	Cioffi			
/KCT/	US 2003/0086362 A1	05/2003	Hasegawa, et al.			

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

## OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

EXAMINER INITIAL	
/KCT/	Eric W. Weisstein, "Eric Weisstein's World of Mathematics - Diagonal Matrix", ©1999 CRC Press LLC, ©1999-2003 Wolfram Research, Inc., 2 pages
/KCT/	Steffen Trautmann, et al., "A New Equalizer for Multitone Systems Without Guard Time", <i>IEEE Communications Letters</i> , Vol. 6, No. 1, January 2002, pp. 34-36
/KCT/	Jeffrey Wu, et al., "Efficient Matrix Multiplication Methods to Implement a Near-optimum Channel Shortening Method for DMT Transceivers", The University of Texas at Austin, Asilomar Conference, October 30, 2000, 14 pages
/KCT/	J. Cioffi, "Digital Duplexing: VDSL Performance Improvement by Aversion of Frequency Guard Bands (TD13)", ETSI TM6 Endinburgh, September 20-24, 1999, pp. 1-16
/KCT/	Lei Wang, et al., "Low-Power AEC-Based MIMO Signal Processing for Gigabit Ethernet 1000Base-T Transceivers", Copyright 2001 ACM 1-58113-371-5/01/0008, pp. 334-339
/KCT/	Arthur Redfern, et al., "Expanding the Reach of ADSL", <a href="http://www.commsdesign.com/story.OEG20030717S0028">http://www.commsdesign.com/story.OEG20030717S0028</a> , July 17, 2003, 2 pages

EXAMINER /Khanh Tran/ (08/03/2007)	DATE CONSIDERED
---------------------------------------	-----------------